New Weight system for Delivery of Petrol/Diesel

281. SHRI LAJPAT RAI: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that the climate has severe effect on the Petrol/Diesel as it expand in summer and shrink in winter;

(b) the criteria fixed by Government to measure the Petrol/Diesel while delivery is made to Petrol pumps;

(c) whether it is a fact that scale rod to measure oil is not accurate and fool proof system of measurement;

(d) whether the delivery of oil by weight is more feasible and accurate and can be adoptable; and

(e) if so, what is the difficulty is adopting the weight system and Government's reaction thereto?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH GANGWAR): (a) Climate does not have severe effect on the Petrol/Diesel. However, due to temperature variations, the products expand during summer and shrink during winter.

(b) Measuring of Petrol/Diesel for delivery to Petrol Pumps is universally done through flow meters/dip rods duly certified by Weights and Measures Departments of the respective State Governments.

(c) The dip rods used for measuring product level in Tank Trucks is duly verified and stamped by Weights and Measures Department of the State Governments and hence is quite accurate.These are also checked/monitored periodically by Industry/Weight and Measures Department alongwith the calibration charts of Tanks Trucks.

(d) and (e) No, Sir. Delivery of liquid fuels by weight is not feasible. Also at the retail outlets, the product is delivered to the consumers through dispensing units on volume basis only. As per internationally accepted practices also, liquid fuels are delivered on volumetric measurements only products like Bitumen/LSHS are delivered by weight,